

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	105	29/402.07.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 09:54
L2	2	ultrasonic near complex near vibration near weld\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 09:57
L3	0	ultrasonic near complex near weld\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 09:55
L4	25407	ultrasonic near weld\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 09:55
L5	0	ultrasonic near complex near weld\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 09:55
L6	389	ultrasonic near vibration near weld\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 10:04
L7	17334	ultrasonic near vibration	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 09:56
L8	75	ultrasonic near complex	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 09:56
L9	1	6 and 7 and 8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 09:56
L10	2	ultrasonic near complex near vibration	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 09:58
L11	2000	381/423,407,412.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 09:59
L12	3	7 and 11	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 10:00
L13	24	4 and 11	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 10:00
L14	0	6 and 11	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 10:00
L15	1	(ultrasonic near vibration near weld\$3) with speaker	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 10:04

## EAST Search History

L16	1	(ultrasonic near vibration near weld\$3) same speaker	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 10:04
L17	5	MITANI-SHIGENOBU.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 10:11
L18	2	7 and 17	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 10:09
L19	436	228/115.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 10:14
L20	6	4 and 19	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 10:14